

FEDERAL COMMUNICATIONS COMMISSION

CLASS OF STATION FM

LCJ

The following application is submitted for action by the Chief, Broadcast Bureau.

ST	FILE NUMBER	CALL	APPLICANT AND LOCATION	NATURE OF APPLICATION
IA	BPH -920430MD N/M	NEW 96.5MHZ	STEPHEN O. MEREDITH AUBUDON IA	CP FOR NEW FM STATION ON: 96.5 MHZ., ERP: 100 KW (H&V) HAAT: 159 METERS (H&V) 41 27 36 94 46 50

LICENSE EXPIRATION DATE _____

NOV 5 12 92

per Louis C. Jones

CHIEF, LICENSE DIVISION

RECOMMENDATION: GRANT() CONSTRUCTION DATES, START _____ END _____

CONTESTED () UNCONTESTED ()

BJB
10/3/92

APPROVED _____

FOR CHIEF, BROADCAST BUREAU

F.C.C.-WASHINGTON, D.C.

APPLICATION FOR CONSTRUCTION PERMIT
FOR COMMERCIAL BROADCAST STATION

FOR
FCC
USE
ONLY

05-01-92 8195224 004

FOR COMMISSION USE ONLY

FILE NO.

BPH-920430 MD

Section 1 - GENERAL INFORMATION

1 APPLICANT NAME

Stephen O. Meredith

MAILING ADDRESS (Line 1) (Maximum 85 characters)

85 Glen Cross Road

MAILING ADDRESS (Line 2) (If required) (Maximum 85 characters)

CITY

Wellesley

STATE OR COUNTRY (If foreign address)

MA

ZIP CODE

02181

TELEPHONE NUMBER (Include area code)

(617) 439-4444

CALL LETTERS

OTHER FCC IDENTIFIER (IF APPLICABLE)

FOR MAILING THIS APPLICATION, SEE INSTRUCTIONS FOR SECTION 1 - GENERAL INFORMATION B.

2 A. Is a fee submitted with this application?

☒ Yes ☐ No

B. If No, indicate reason for fee exemption (see 47 C.F.R. Section 1.1112) and go to Question 8.

☐ Governmental Entity

☐ Noncommercial educational licensee

C. If Yes, provide the following information:

Enter in Column (A) the correct Fee Type Code for the service you are applying for. Fee Type Codes may be found in the "Mass Media Services Fee Filing Guide." Column (B) lists the Fee Multiple applicable for this application. Enter in Column (C) the result obtained from multiplying the value of the Fee Type Code in Column (A) by the number listed in Column (B).

(A)	(B)	(C)	FOR FCC USE ONLY									
FEE TYPE CODE	FEE MULTIPLE (If required)	FEE DUE FOR FEE TYPE CODE IN COLUMN (A)										
(1) <table border="1"><tr><td>M</td><td>T</td><td>R</td></tr></table>	M	T	R	<table border="1"><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr></table>	0	0	0	1	<table border="1"><tr><td>\$ 2,030.00</td></tr></table>	\$ 2,030.00	<table border="1"><tr><td></td></tr></table>	
M	T	R										
0	0	0	1									
\$ 2,030.00												

To be used only when you are requesting concurrent actions which result in a requirement to list more than one Fee Type Code.

(A)	(B)	(C)	FOR FCC USE ONLY									
(2) <table border="1"><tr><td></td><td></td><td></td></tr></table>				<table border="1"><tr><td>0</td><td>0</td><td>0</td><td>1</td></tr></table>	0	0	0	1	<table border="1"><tr><td>\$</td></tr></table>	\$	<table border="1"><tr><td></td></tr></table>	
0	0	0	1									
\$												

ADD ALL AMOUNTS SHOWN IN COLUMN C, LINES (1) THROUGH (2), AND ENTER THE TOTAL HERE. THIS AMOUNT SHOULD EQUAL YOUR ENCLOSED REMITTANCE.

TOTAL AMOUNT REMITTED
WITH THIS APPLICATION

\$ 2,030.00

FOR FCC USE ONLY

2030.00

3. This application is for: (check one box)

☐ AM

☒ FM

☐ TV

(b) Channel No. or Frequency

243C1

(b) Principal
Community

City

Audubon

State

IA

Section I - GENERAL INFORMATION (Page 2)

(a) Check one of the following boxes:

- ☒ Application for NEW station
- ☐ MAJOR change in licensed facilities; call sign: _____
- ☐ MINOR change in licensed facilities; call sign: _____
- ☐ MAJOR modification of construction permit; call sign: _____
File No. of construction permit: _____
- ☐ MINOR modification of construction permit; call sign: _____
File No. of construction permit: _____
- ☐ AMENDMENT to pending application; Application file number: _____

NOTE: It is not necessary to use this form to amend a previously filed application. Should you do so, however, please submit only Section I and those other portions of the form that contain the amended information.

4. Is this application mutually exclusive with a renewal application? ☐ Yes ☒ No

If Yes, state:

Call letters	Community of License	
	City	State

Section II - LEGAL QUALIFICATIONS

Name of Applicant

Stephen O. Meredith

1. Applicant is: (check one box below)

- ☒ Individual ☐ General partnership ☐ For-profit corporation
☐ Other ☐ Limited partnership ☐ Not-for-profit corporation

2. If the applicant is an unincorporated association or a legal entity other than an individual, partnership, or corporation, describe in an Exhibit the nature of the application.Exhibit No.
N/A

NOTE: The terms "applicant," "parties to this application," and "non-party equity owners in the applicant" are defined in the instructions for Section II of this form. Complete information as to each "party to this application" and each "non-party equity owner in the applicant" is required. If the applicant considers that to furnish complete information would pose an unreasonable burden, it may request that the Commission waive the strict terms of this requirement with appropriate justification.

3. If the applicant is not an individual, provide the date and place of filing of the applicant's enabling charter (e.g., a limited partnership must identify its certificate of limited partnership and a corporation must identify its articles of incorporation by date and place of filing):Date N/A Place N/A

In the event there is no requirement that the enabling charter be filed with the state, the applicant shall include the enabling charter in the applicant's public inspection file. If, in the case of a partnership, the enabling charter does not include the partnership agreement itself, the applicant shall include a copy of the agreement in the applicant's public inspection file.

4. Are there any documents, instruments, contracts or understandings (written or oral), other than instruments identified in response to Question 3 above, relating to future ownership interests in the applicant, including but not limited to, insulated limited partnership shares, nonvoting stock interests, beneficial stock ownership interests, options, rights of first refusal, or debentures?☐ Yes ☒ No

If Yes, submit as an Exhibit all such written documents, instruments, contracts, or understandings, and provide the particulars of any oral agreement.

Exhibit No.
N/A**5. Complete, if applicable, the following certifications:**

- (a) Applicant certifies that no limited partner will be involved in any material respect in the management or operation of the proposed station.

☒ Yes ☐ No

If No, applicant must complete Question 6 below with respect to all limited partners actively involved in the media activities of the partnership.

- (b) Does any investment company (as defined in 15 U.S.C. Section 80 a-3), insurance company, or trust department of any bank have an aggregated holding of greater than 5% but less than 10% of the outstanding votes of the applicant?

☐ Yes ☒ No

If Yes, applicant certifies that the entity holding such interest exercises no influence or control over the applicant, directly or indirectly, and has no representatives among the officers and directors of the applicant.

☐ Yes ☐ No
N/A

Section II - LEGAL QUALIFICATIONS (Page 2)

6. List the applicant, parties to the application and non-party equity owners in the applicant. Use one column for each individual or entity. Attach additional pages if necessary.

(Read carefully - The numbered items below refer to line numbers in the following table.)

1. Name and residence of the applicant and, if applicable, its officers, directors, stockholders, or partners (if other than individual also show name, address and citizenship of natural person authorized to vote the stock). List the applicant first, officers next, then directors and, thereafter, remaining stockholders and partners.
2. Citizenship.
3. Office or directorship held.
4. Number of shares or nature of partnership interests.
5. Number of votes.
6. Percentage of votes.
7. Other existing attributable interests in any broadcast station, including the nature and size of such interests.
8. All other ownership interests of 5% or more (whether or not attributable), as well as any corporate officership or directorship, in broadcast, cable, or newspaper entities in the same market or with overlapping signals in the same broadcast service, as described in 47 C.F.R. Section 73.3555 and 73.501, including the nature and size of such interests and the positions held.

1	Stephen O. Meredith 85 Glen Cross Road Wellesley, MA 02181		
2	U.S.A.		
3	Individual		
4	N/A		
5	N/A		
6	N/A		
7	None		
8	None		

Section II - LEGAL QUALIFICATIONS (Page 3)

7. Does the applicant, or any party to the application, have a petition to migrate to the expanded band (1605-1705 (kHz) or a permit or license either in the existing band or expanded band that is held in combination with the AM facility proposed to be modified herein?

☐ Yes ☒ No

If Yes, provide particulars as an Exhibit.

Exhibit No.

8. Does the applicant, any party to the application or any non-party equity owner in the applicant have, or have they had, any interest in:

(a) a broadcast station, or pending broadcast station application before the Commission?

☒ Yes ☐ No

(b) a broadcast application which has been dismissed with prejudice by the Commission?

☐ Yes ☒ No

(c) a broadcast application which has been denied by the Commission?

☒ Yes ☐ No

(d) a broadcast station, the license of which has been revoked?

☐ Yes ☒ No

(e) a broadcast application in any pending or concluded Commission proceeding which left unresolved character issues against the applicant?

☐ Yes ☒ No

If the answer to any of the questions in (a)-(e) above is Yes, state in an Exhibit the following information:

Exhibit No.
1

(1) Name of party having interest;

(2) Nature of interest or connection, giving dates;

(3) Call letters of stations or file number of application or docket; and

(4) Location.

9. (a) Are any of the parties to the application or non-party equity owners in the applicant related (as husband, wife, father, mother, brother, sister, son or daughter) to each other?

☐ Yes ☒ No

(b) Does any member of the immediate family (i.e., husband, wife, father, mother, brother, sister, son or daughter) of any party to the application or non-party equity owner in the applicant have any interest in or connection with any other broadcast station, pending broadcast application or newspaper in the same area (see Section 73.3555(c)) or, in the case of a television station applicant only, a cable television system in the same area (see Section 76.501(a))?

☐ Yes ☒ No

If the answer to (a) or (b) above is Yes, attach an Exhibit giving full disclosure concerning the persons involved, their relationship, the nature and extent of such interest or connection, the file number of such application, and the location of such station or proposed station.

Exhibit No.
N/A

10. State in an Exhibit any interest the applicant or any party to this application proposes to divest in the event of a grant of this application.

Exhibit No.
N/A

Section 11 - LEGAL QUALIFICATIONS (Page 4)

OTHER MASS MEDIA INTERESTS

11. (a) Do individuals or entities holding nonattributable interests of 5% or more in the applicant have an attributable ownership interest or corporate officership or directorship in a broadcast station, newspaper or CATV system in the same area? (See Instruction 6 to Section 11.)

☐ Yes ☒ No

- (b) Does any member of the immediate family (i.e., husband, wife, father, mother, brother, sister, son or daughter) of an individual holding a nonattributable interest of 5% or more in the applicant have any interest in or connection with any other broadcast station, pending broadcast application, newspaper in the same area (see Section 72.3555(c)), or, in the case of a television station applicant only, a cable television system in the same area (see Section 76.501(a))?

☐ Yes ☒ No

If the answer to (a) and/or (b) above is Yes, attach an Exhibit giving a full disclosure concerning the persons involved, their relationship, the nature and extent of such interest or connection, the file number of such application, and the location of such station or proposed station.

Exhibit No.
N/A

CITIZENSHIP AND OTHER STATUTORY REQUIREMENTS

12. (a) Is the applicant in violation of the provisions of Section 810 of the Communications Act of 1934, as amended, relating to interests of aliens and foreign governments? (See Instruction 8 to Section 11.)

☐ Yes ☒ No

- (b) Will any funds, credits or other financial assistance for the construction, purchase or operation of the station(s) be provided by aliens, foreign entities, domestic entities controlled by aliens, or their agents?

☐ Yes ☒ No

If the answer to (b) above is Yes, attach an Exhibit giving full disclosure concerning this assistance.

Exhibit No.
N/A

13. (a) Has an adverse finding been made or an adverse final action been taken by any court or administrative body as to the applicant, any party to this application, or any non-party equity owner in the applicant in a civil or criminal proceeding brought under the provisions of any law related to the following:

Any felony; mass media related antitrust or unfair competition; fraudulent statements to another governmental unit; or discrimination?

☐ Yes ☒ No

- (b) Is there now pending in any court or administrative body any proceeding involving any of the matters referred to in (a) above?

☐ Yes ☒ No

If the answer to (a) and/or (b) above is Yes, attach as an Exhibit a full disclosure of the persons and matters involved, including an identification of the court or administrative body and the proceeding (by dates and file numbers), a statement of the facts upon which the proceeding is or was based or the nature of the offense alleged or committed, and a description of the current status or disposition of the matter. Where the requisite information has been earlier disclosed in connection with another application or as required by 47 U.S.C. Section 165(c) in the case of adjudicated proceedings, the applicant need only provide: (i) an identification of that previous submission by reference to the file number in the case of an application, the call letters of the station regarding which the application or Section 165 information was filed, and the date of filing; and (ii) a description of the current status or disposition of the previously reported matter.

Exhibit No.
N/A

SECTION III - FINANCIAL QUALIFICATIONS

NOTE: If this application is for a change in an operating facility do not fill out this section.

1. The applicant certifies that sufficient net liquid assets are on hand or that sufficient funds are available from committed sources to construct and operate the requested facilities for three months without revenue.

☒ Yes ☐ No

2. State the total funds you estimate are necessary to construct and operate the requested facility for three months without revenue.

\$ 375,000

3. Identify each source of funds, including the name, address, and telephone number of the source (and a contact person if the source is an entity), the relationship (if any) of the source to the applicant, and the amount of funds to be supplied by each source.

Source of Funds (Name and Address)	Telephone Number	Relationship	Amount
Stephen O. Meredith 85 Glen Cross Road Wellesley, MA 02181	617-235-3433	Applicant	\$100,000
O.A. Meredith, Inc. 200 Chestnut Street Atlantic, Iowa 50022 Contact: Owen A. Meredith	712-243-3789	Corporation owned by Applicant's Family	\$325,000

Section IV-A - PROGRAM SERVICE STATEMENT

Attach as an Exhibit, a brief description, in narrative form, of the planned programming service relating to the issues of public concern facing the proposed service area.

Exhibit No.
2

Section IV-B - INTEGRATION STATEMENT

Attach as an Exhibit the information required in 1 and 2 below.

Exhibit No.
3

1. List each principal of the applicant who, in the event of a grant of the application on a comparative basis, proposes to participate in the management of the proposed facility and, with respect to each such principal, state whether he or she will work full-time (minimum 40 hours per week) or part-time (minimum 20 hours per week) and briefly describe the proposed position and duties.

2. State with respect to each principal identified in response to Item 1. above, whether the applicant will claim qualitative credit for any of the following enhancement factors:

(a) Minority Status

(b) Past Local Residence

If Yes, specify whether in the community of license or service area and the corresponding dates.

(c) Female Status

(d) Broadcast Experience

If Yes, list each employer and position and corresponding dates.

(e) Daytime Preference

(f) Civic activities

If Yes, describe the activities, specify whether in the community of license or service area, and state the corresponding dates.

SECTION VI - EQUAL EMPLOYMENT OPPORTUNITY PROGRAM

1. Does the applicant propose to employ five or more full-time employees?

☐ Yes ☒ No

If Yes, the applicant must include an EEO program called for in the separate Broadcast Equal Employment Opportunity Program Report (FCC 898-A).

SECTION VII - CERTIFICATIONS

1. Has or will the applicant comply with the public notice requirement of 47 C.F.R. Section 73.3560?

☒ Yes ☐ No

2. Has the applicant reasonable assurance, in good faith, that the site or structure proposed in Section V of this form, as the location of its transmitting antenna, will be available to the applicant for the applicant's intended purpose?

☒ Yes ☐ No

Exhibit No.

If No attach as an Exhibit a full explanation.

3. If reasonable assurance is not based on applicant's ownership of the proposed site or structure, applicant certifies that it has obtained such reasonable assurance by contacting the owner or person possessing control of the site or structure.

Name of Person Contacted Oscar Mikkelson

Telephone No. (include area code) 712-762-4497

Person contacted: (check one box below)

☒ Owner ☐ Owner's Agent ☐ Other (specify)

4. The applicant certifies that, in the case of an individual applicant, he or she is not subject to a denial of federal benefits pursuant to Section 5301 of the Anti-Drug Abuse Act of 1988, 21 U.S.C. 853a, or, in the case of a non-individual applicant (e.g., corporation, partnership or other unincorporated association), no party to the application is subject to a denial of federal benefits pursuant to that section. For the definition of a "party" for these purposes, see 47 C.F.R. Section 1.2002(b).

☒ Yes ☐ No

The APPLICANT hereby waives any claim to the use of any particular frequency as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended.)


The APPLICANT acknowledges that all the statements made in this application and attached exhibits are considered material representations, and that all exhibits are a material part hereof and incorporated herein.

The APPLICANT represents that this application is not filed for the purpose of impeding, obstructing, or delaying determination on any other application with which it may be in conflict.

In accordance with 47 C.F.R. Section 1.65, the APPLICANT has a continuing obligation to advise the Commission, through amendments, of any substantial and significant changes in information furnished.

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND/OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a)(1)), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503).

I certify that the statements in this application are true and correct to the best of my knowledge and belief, and are made in good faith.

Name of Applicant Stephen O. Meredith	Signature 
Date April 29, 1992	Title Individual/Applicant

FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PRIVACY ACT
AND THE PAPERWORK REDUCTION ACT

The solicitation of personal information requested in this application is authorized by the Communications Act of 1934 as amended. The Commission will not accept an application provided to it if the Commission determines that the application is in the public interest in receiving that information. In making this determination, the Commission may find it necessary to refer personal information contained in this form to another government agency. In addition, all information provided in this form will be available for public inspection. If information requested on the form is not provided, processing of the application may be delayed or the application may be returned without action pursuant to the Commission's rules. Your response is required to obtain the requested authority.

Public reporting burden for this collection of information is estimated to vary from 72 hours to 302 hours 45 minutes with an average of 192 hours 31 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, can be sent to the Federal Communications Commission, Information Resources Branch, Room 416, Paperwork Reduction Project, Washington, D.C. 20554, and to the Office of Management and Budget, Paperwork Reduction Project (3060-0027), Washington, D.C. 20503.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552a(e)(3), AND THE PAPERWORK REDUCTION ACT OF 1980, P.L. 96-511, DECEMBER 11, 1980, 44 U.S.C. 3507.

EXHIBIT 1

Stephen O. Meredith was formerly Assistant Secretary and member of Board of Directors of Saga Communications, Inc.; Saga Communications of Iowa, Inc., and Assistant Secretary of Saga Communications Management, Inc., general partner of Saga Communications Management L.P. which is general partner of Saga Communications Limited Partnership. Saga Communications, Inc. is the parent corporation and 100% stockholder of:

Saga Communications of Illinois, Inc. is the licensee of Radio Station WYMG(FM), Jacksonville, Illinois and Radio Station WLRW(FM), Champaign, Illinois.

Saga Communications of Iowa, Inc., licensee of Radio Stations KRNT(AM)/KRNQ(FM), Des Moines, Iowa

Tidewater Communications, Inc., licensee of Radio Stations WNOR and WNOR-FM, Norfolk, Virginia

Franklin Communications, Inc., licensee of Radio Stations WVKO(AM)/WSNY(FM), Columbus, Ohio

Lakefront Communications, Inc., licensee of Radio station WKLH(FM), Milwaukee, Wisconsin

Saga Communications Limited Partnership is the licensee of:

Radio Stations WIXY(AM), Springfield, WAQY(FM), East Longmeadow, Massachusetts

Radio Stations WFEA(AM)/WZID(FM), Manchester, New Hampshire

Radio Stations WGAN(AM)/WMGX(FM), Portland, Maine

Mr. Meredith has resigned as an officer and director of Saga Communications, Inc., Saga Communications of Iowa, Inc., and Saga Communications Management, Inc.

Saga Communications of Illinois, Inc., was an applicant for a construction permit (File No. BPH-870918MS) for a new FM station at Mount Vernon, Illinois, which was designated for hearing in MM Docket 88-523 and denied on comparative grounds. (See 5 FCC Rcd 1232 (ALJ - 1990); 5 FCC Rcd 5348 (Rev. Bd. 1990); 6 FCC Rcd 1384 (1991)).

EXHIBIT 2
PROPOSED PROGRAMMING

Applicant proposes to serve Audubon, Iowa and its surrounding areas through programming designed to meet the needs of the area.

Applicant intends to present news and other programming which would be responsive to the concerns of its audience. In this regard, Applicant will take such steps as are necessary to familiarize itself with the issues confronting its proposed service area.

To address community issues, Applicant contemplates the broadcast, on a regular basis, of both long-form and short-form programs.

EXHIBIT 3

Stephen O. Meredith does not propose to be integrated into the management of the Audubon station, but will exercise that degree of control of supervision necessary of a Commission licensee.

ORIGINAL

ENGINEERING EXHIBITS

920430MD

APPLICATION FOR
CONSTRUCTION PERMIT
NEW FM BROADCAST STATION

AUDUBON, IOWA
CHANNEL 243C1 - 96.5 MHz
ERP 100 kW AT 159 METRES AAT

Stephen O. Meredith

April 1992

GALLAGHER & ASSOCIATES

CONSULTING RADIO ENGINEERS

CLARKSVILLE MO

**PROPOSED NEW FM STATION
AUDUBON, IOWA
96.5 MHz, 100 kW AT 159 METRES AAT**

CONTENTS OF REPORT

Section V-B of FCC Form 301

EXHIBIT NO. E-1	Engineering Statement
EXHIBIT NO. E-2	Vertical Sketch
EXHIBIT NO. E-3	U.S.G.S. 7.5 Minute Quadrangle Showing Transmitting Site
EXHIBIT NO. E-4	Tabulation of Distances to Field Strength Contours
EXHIBIT NO. E-5	Map Showing Coverage Contours and City Limits

Section V-B - FM BROADCAST ENGINEERING DATA

FOR COMMISSION USE ONLY

File No. _____
 ASB Referral Date _____
 Referred by _____

Name of Applicant

Stephen O. Meredith

Call letters (if issued)

None

Is this application being filed in response to a ☒ Yes ☐ No window?

If Yes, specify closing date: April 30, 1992

Purpose of Application: (check appropriate boxes)

☒ Construct a new (main) facility

☐ Construct a new auxiliary facility

☐ Modify existing construction permit for main facility

☐ Modify existing construction permit for auxiliary facility

☐ Modify licensed main facility

☐ Modify licensed auxiliary facility

If purpose is to modify, indicate below the nature of change(s) and specify the file number(s) of the authorizations affected.

☐ Antenna supporting-structure height

☐ Effective radiated power

☐ Antenna height above average terrain

☐ Frequency

☐ Antenna location

☐ Class

☐ Main Studio location

☐ Other (Summarize briefly)

File Number(s) N/A

1. Allocation:

Channel No.	Principal community to be served:		
	City	County	State
243	Audubon	Audubon	IA

Class (check only one box below)

☐ A ☐ B1 ☐ B ☐ C3
☐ C2 ☒ C1 ☐ C

2. Exact location of antenna.

(a) Specify address, city, county and state. If no address, specify distance and bearing relative to the nearest town or landmark.

2.2 kilometres northwest of Anita, Cass County, Iowa

(b) Geographical coordinates (to nearest second). If mounted on element of an AM array, specify coordinates of center of array. Otherwise, specify tower location. Specify South Latitude or East Longitude where applicable; otherwise, North Latitude or West Longitude will be presumed.

Latitude	41° 27' 36"	Longitude	94° 46' 50"
----------	-------------	-----------	-------------

3. Is the supporting structure the same as that of another station(s) or proposed in another pending application(s)? ☐ Yes ☒ No

If Yes, give call letter(s) or file number(s) or both.

N/A

If proposal involves a change in height of an existing structure, specify existing height above ground level including antenna, all other appurtenances, and lighting, if any.

N/A

SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 2)

4. Does the application propose to correct previous site coordinates?

☐ Yes ☒ No

If Yes, list old coordinates.

Latitude	°	'	"	Longitude	°	'	"
----------	---	---	---	-----------	---	---	---

5. Has the FAA been notified of the proposed construction?

☒ Yes ☐ No

If Yes, give date and office where notice was filed and attach as an Exhibit a copy of FAA determination, if available.

Date Concurrently with this application Office where filed Central Region
Kansas CityExhibit No.
N/A

6. List all landing areas within 8 km of antenna site. Specify distance and bearing from structure to nearest point of the nearest runway.

Landing Area	Distance (km)	Bearing (degrees True)
(a) <u>Anita</u>	<u>2.2</u>	<u>155</u>
(b) _____	_____	_____

7. (a) Elevation: (to the nearest meter)

(1) of site above mean sea level; 427 meters(2) of the top of supporting structure above ground (including antenna, all other appurtenances, and lighting, if any); and 152 meters(3) of the top of supporting structure above mean sea level [(a)(1) + (a)(2)] 579 meters

(b) Height of radiation center: (to the nearest meter) H - Horizontal; V - Vertical

(1) above ground 134 meters (H)134 meters (V)(2) above mean sea level [(a)(1) + (b)(1)] 561 meters (H)561 meters (V)(3) above average terrain 159 meters (H)159 meters (V)

8. Attach as an Exhibit sketch(es) of the supporting structure, labelling all elevations required in Question 7 above, except item 7(b)(3). If mounted on an AM directional-array element, specify heights and orientations of all array towers, as well as location of FM radiator.

Exhibit No.
E-2

9. Effective Radiated Power:

(a) ERP in the horizontal plane 100 kw (H) 100 kw (V)

(b) Is beam tilt proposed?

☐ Yes ☒ No

If Yes, specify maximum ERP in the plane of the tilted beam, and attach as an Exhibit a vertical elevational plot of radiated field.

N/A kw (H) N/A kw (V)Exhibit No.
N/A

-Polarization

SECTION V-2' - FM BROADCAST ENGINEERING DATA (Page 3)

10. Is a directional antenna proposed?

☐ Yes ☒ No

If Yes, attach as an Exhibit a statement with all data specified in 47 C.F.R. Section 73.316, including plot(s) and tabulations of the relative field.

Exhibit No.
N/A

11. Will the proposed facility satisfy the requirements of 47 C.F.R. Sections 73.315(a) and (b)?

☒ Yes ☐ No

If No, attach as an Exhibit a request for waiver and justification therefor, including amounts and percentages of population and area that will not receive 316 mV/m service.

Exhibit No.
N/A

12. Will the main studio be within the ^{predicted} ~~protected~~ 316 mV/m field strength contour of this proposal?

☒ Yes ☐ No

If No, attach as an Exhibit justification pursuant to 47 C.F.R. Section 73.1125.

Exhibit No.
N/A

13. (a) Does the proposed facility satisfy the requirements of 47 C.F.R. Section 73.207?

☒ Yes ☐ No

(b) If the answer to (a) is No, does 47 C.F.R. Section 73.218 apply?

N/A ☐ Yes ☐ No

(c) If the answer to (b) is Yes, attach as an Exhibit a justification, including a summary of previous waivers.

Exhibit No.
N/A

(d) If the answer to (a) is No and the answer to (b) is No, attach as an Exhibit a statement describing the short spacing(s) and how it or they arose.

Exhibit No.
N/A

(e) If authorization pursuant to 47 C.F.R. Section 73.215 is requested, attach as an Exhibit a complete engineering study to establish the lack of prohibited overlap of contours involving affected stations. The engineering study must include the following:

Exhibit No.
N/A

- (1) Protected and interfering contours, in all directions (360°), for the proposed operation.
- (2) Protected and interfering contours, over pertinent arcs, of all short-spaced assignments, applications and allotments, including a plot showing each transmitter location, with identifying call letters or file numbers, and indication of whether facility is operating or proposed. For vacant allotments, use the reference coordinates as the transmitter location.
- (3) When necessary to show more detail, an additional allocation study utilizing a map with a larger scale to clearly show prohibited overlap will not occur.
- (4) A scale of kilometers and properly labeled longitude and latitude lines, shown across the entire exhibit(s). Sufficient lines should be shown so that the location of the sites may be verified.
- (5) The official title(s) of the map(s) used in the exhibit(s).

14. Are there (a) within 50 meters of the proposed antenna, any proposed or authorized FM or TV transmitters, or any nonbroadcast ~~except citizens band or amateur~~ radio stations; or (b) within the blanketing contour, any established commercial or government receiving stations, cable head-end facilities, or populated areas; or (c) within ten (10) kilometers of the proposed antenna, any proposed or authorized FM or TV transmitters which may produce receiver-induced intermodulation interference?

☒ Yes ☐ No

If Yes, attach as an Exhibit a description of any expected, undesired effects of operations and remedial steps to be pursued if necessary, and a statement accepting full responsibility for the elimination of any objectionable interference (including that caused by receiver-induced or other types of modulation) to facilities in existence or authorized or to radio receivers in use prior to grant of this application. (See 47 C.F.R. Sections 73.315(b), 73.316(a) and 73.318.)

Exhibit No.
E-1

Exhibit No.
E-3

15. Attach as an Exhibit a 7.5 minute series U.S. Geological Survey topographic quadrangle map that shows clearly, legibly, and accurately, the location of the proposed transmitting antenna. This map must comply with the requirements set forth in Instruction V. The map must further clearly and legibly display the original printed contour lines and data as well as latitude and longitude markings, and must bear a scale of distance in kilometers.

Exhibit No.
E-5

16. Attach as an Exhibit *(name the source)* a map which shows clearly, legibly, and accurately, and with the original printed latitude and longitude markings and a scale of distance in kilometers:

(a) the proposed transmitter location, and the radials along which profile graphs have been prepared;

(b) the 616 mV/m and 1 mV/m predicted contours; and

(c) the legal boundaries of the principal community to be served.

17. Specify area in square kilometers (1 sq. mi. = 2.59 sq. km.) and population (latest census) within the predicted 1 mV/m contour.

Area 11,100 sq. km. Population 90,117

Exhibit No.
N/A

18. For an application involving an auxiliary facility only, attach as an Exhibit a map *(Sectional Aeronautical Chart or equivalent)* that shows clearly, legibly, and accurately, and with latitude and longitude markings and a scale of distance in kilometers:

(a) the proposed auxiliary 1 mV/m contour; and

(b) the 1 mV/m contour of the licensed main facility for which the applied-for facility will be auxiliary. Also specify the file number of the license.

19. Terrain and coverage data *(to be calculated in accordance with 47 C.F.R. Section 73.313)*

Source of terrain data: *(check only one box below)*

☒ Linearly interpolated 80-second database ☐ 7.5 minute topographic map

(Source: NGDC)

☐ Other *(briefly summarize)*

SECTION V-B - FM BROADCAST ENGINEERING DATA (Page 5)

Radial bearing (degrees True)	Height of radiation center above average elevation of radial from 8 to 16 km (meters)	Predicted Distances	
		To the 316 mV/m contour (kilometers)	To the 1 mV/m contour (kilometers)
-			
0			
45			
90	SEE	EXHIBIT NO. E-4	
135			
180			
225			
270			
315			

*Radial through principal community. If not one of the major radials. This radial should NOT be included in the calculation of HAAT.

20. Environmental Statement/See 47 C.F.R. Section 1.1301 et seq.)

Would a Commission grant of this application come within Section 11907 of the FCC Rules, such that it may have a significant environmental impact? ☐ Yes ☒ No

If you answer Yes, submit as an Exhibit an Environmental Assessment required by Section 11311.

Exhibit No.
N/A

If No, explain briefly why not. See Exhibit No. E-1

CERTIFICATION

I certify that I have prepared this Section of this application on behalf of the applicant, and that after such preparation, I have examined the foregoing and found it to be accurate and true to the best of my knowledge and belief.

Name (Typed or Printed) Charles I. Gallagher	Relationship to Applicant (e.g., Consulting Engineer) Consulting Engineer
Signature <i>Charles I. Gallagher</i>	Address (Include ZIP Code) Gallagher & Associates 5385 Broadwater Lane Clarksville, MD 21029
Date April 24, 1992	Telephone No. (Include Area Code) (301) 854 - 2636

GALLAGHER & ASSOCIATES

CONSULTING RADIO ENGINEERS

CLARKSVILLE MD

EXHIBIT NO. E-1

**ENGINEERING STATEMENT
IN REGARD TO THE
APPLICATION FOR CONSTRUCTION PERMIT
NEW FM BROADCAST STATION
CHANNEL 243C1, 96.5 MHz
ERP 100 kW AT 159 METRES AAT**

This engineering statement and associated exhibits have been prepared on behalf of Stephen O. Meredith, an applicant for a new FM broadcast station at Audubon, Iowa, to operate on Channel 243C1 with an effective radiated power of 100 kW and an antenna height of 159 metres above average terrain. This engineering report contains Section V-B of FCC Form 301 and the exhibits and data required by that section and the FCC Rules.

The location of the proposed transmitting site is described on the forms and exhibits attached hereto. When rounded to the nearest whole kilometre, the transmitting site will comply with all of the separation requirements of Section 73.207 of the FCC Rules.

There are no FM or TV stations within 10 kilometres of the proposed site. Although located in a sparsely populated area, there are some residences within the "blanket" radius of 3.9 kilometres (2.5 miles). The applicant agrees to rectify complaints of interference in accordance with Section 73.318 of the Commission's Rules. The effects of receiver induced intermodulation are dependent on the characteristics of the individual receivers involved and therefore cannot be predicted, however, no problems are expected. If complaints of interference are received, the applicant agrees to rectify any complaints in accordance with Section 73.318 of the Commission's Rules, and past policies regarding such interference.

Exhibit No. E-5 is a Department of Commerce World Aeronautical Chart showing the proposed site, radials used for terrain analysis, the 3.16 mV/m and 1 mV/m contours, and the city limits of Audubon, as well as the original printed latitude and longitude markings. The distance to the

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CLARKSVILLE, MD

EXHIBIT NO. E-1

Page 2

field strength contours shown were determined in accordance with Section 73.313 of the Commission's Rules using a computer program that duplicates the results that would be obtained from Figure 1 and Figure 1a of Section 73.333 of the Rules. The average 3 to 16 kilometre terrain elevation of each radial was computer generated using the National Geophysical Data Center thirty-second data point data base.

In October, 1985, the Commission issued OST Bulletin No. 65, entitled "Evaluating Compliance with FCC Specified Guidelines for Human Exposure to Radiofrequency Radiation". The following evaluation is based on worst case figures from Table 1 for FM, page 37, (Appendix B) of OST No. 65. That table shows that an FM station with a combined effective radiated power (ERP) of 200 kW (H+V) must have a center of radiation above ground level of at least 81.7 metres. It is proposed to operate with a combined ERP of 200 kW and an antenna height of 134 metres above ground level. As can be seen, the operation as proposed herein will comply with the guidelines in OST-65, since none of the area within 81.7 metres of the antenna will be accessible to the public. A fence or anti-climbing device will be installed to prevent unauthorized access to the tower.

The following procedures have been established for workers who must climb the tower. All tower work must be scheduled in advance, and arrangements made for a technical representative of the station to be present while tower work is in progress. The station will be operated under local control and the operator on duty at the transmitter site will monitor the location of the workers on the tower, and will adjust the power levels of the transmitter as follows: If the workers are at a distance in excess of 82 metres from the nearest element of the antenna (less than 38 metres from the ground), the transmitter will continue to operate at full power. If the workers are less than 82 metres but more than 58 metres from the antenna (more than 38 metres but less than 62 metres above ground), the transmitter shall be operated at half power. If

the workers are less than 58 metres from the antenna (more than 62 metres above ground), the station will cease operation until the workers descend below this level, then the transmitter will be operated at power levels consistent with the above figures. The above figures are based on the worse case figures in Table 1, Appendix B, of OST Bulletin No. 65.

The proposed transmitting site would not involve construction in conflict with any of the conditions described in Section 1.1307 of the FCC Rules. Further, as discussed above, the proposed operation would not involve conflict with Section 1.1307(b) of the FCC Rules. Therefore, pursuant to Section 1.1306(b) of the Rules, any Commission action with respect to this application would be categorically excluded from environmental processing.

It is believed that the operation proposed herein will be in accordance with all of the allocation and technical requirements of the FCC Rules governing FM broadcast stations.

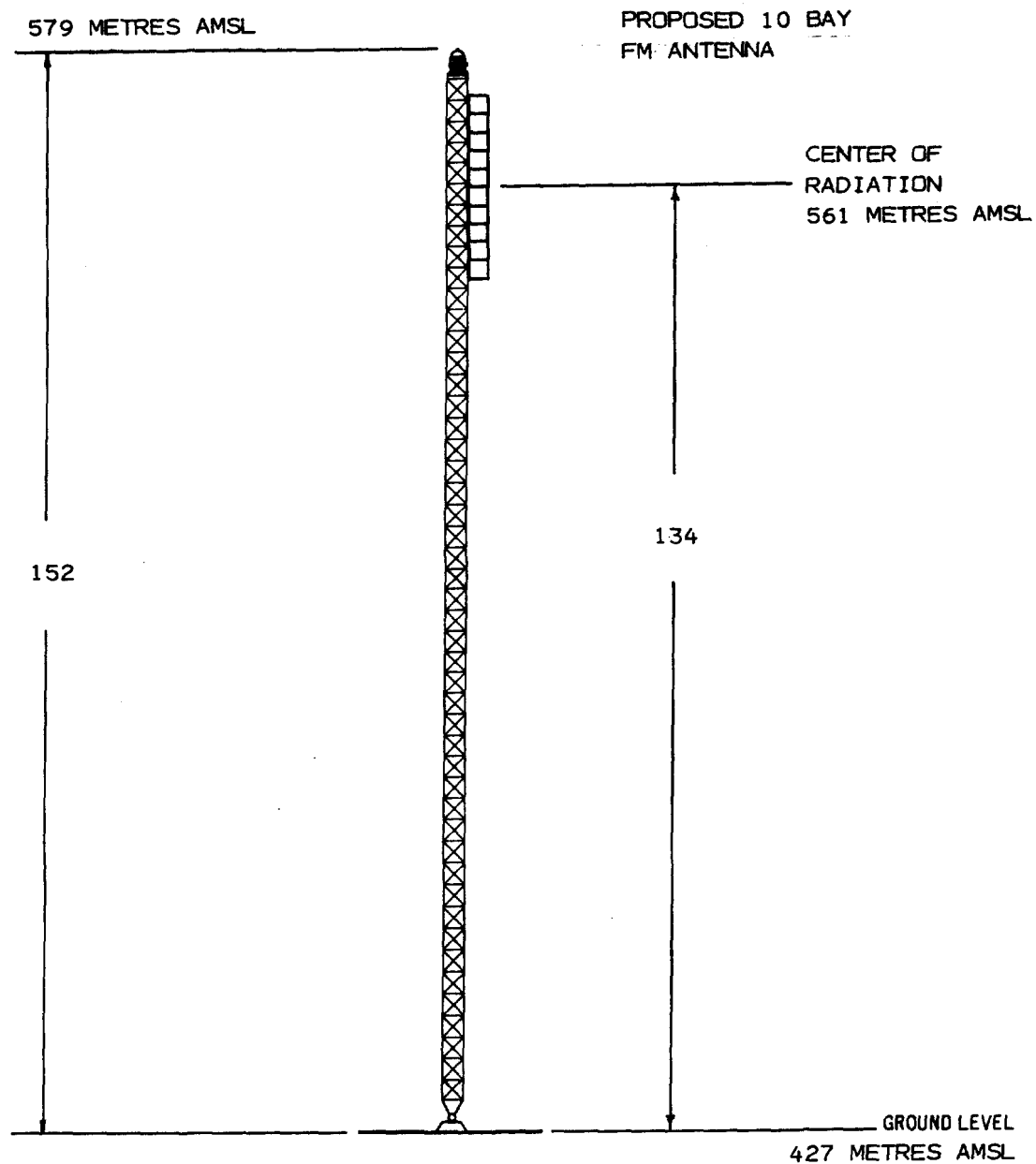
This engineering statement and associated exhibits have been prepared by or under the direct supervision of Charles I. Gallagher, who states that he is a Consulting Radio Engineer, and a Registered Professional Engineer in the State of Maryland, No. 11415, that his qualifications are a matter of record with the Federal Communications Commission, having been presented on previous occasions. All data and statements contained herein are true and correct to the best of his knowledge and belief.



Charles I. Gallagher

April 24, 1992

ALL HEIGHTS IN METRES



NOT TO SCALE

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CONSULTING RADIO ENGINEERS CLARKSVILLE MD

VERTICAL SKETCH
PROPOSED OPERATION
NEW FM, AUDUBON, IOWA